

EXHIBIT IX
Air Quality Permit
ISC Model Output Listing and Data Files

Documentation for Enclosed Diskettes

Two diskettes are enclosed containing ISC model output listings and data files to aid in the interpretation of the ozone limiting method applied to the ISC model results to predict annual NO_2 concentrations. Each of these is a 1.2 Mb diskette.

Diskette #1 contains the following files:

CCP#151.DAT (existing source configuration)
GHX1#151.DAT (GHX-1 source configuration)

These files contain the hour by hour predicted NO_x concentrations, the hourly O_3 concentration measured during the corresponding hour at the PAD A monitoring site, and the resulting NO_2 concentration predicted after applying the ozone limiting method to the NO_x concentration using the corresponding O_3 concentration. These data values are those predicted for the predicted maximum impact location (receptor #151). The last record of these files contains the annual average NO_x and NO_2 concentrations for receptor #151. A portion of "CCP#151.DAT" is listed on the following page.

Diskette #2 contains the following files:

CCPEXIST.ISC
CCPEXIST.OLM
GHX-1.ISC
GHX-1.OLM

The ".ISC" files contain the ISC model outputs for the NO_x emissions from the existing CCP and GHX-1 configurations. The ".OLM" files contain data listings which present the predicted highest 1-hour, second-highest 1-hour, and annual NO_x concentrations as well as the annual NO_2 concentration predicted for each modeled receptor. Each receptor is identified by a number in these files. A plot showing the receptor grid and the corresponding receptor numbers is attached to aid in the interpretation of these data. Complete hardcopy listings of each of these files are also enclosed.